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(54) COOPERATIVE WEB BROWSING USING MULTIPLE DEVICES

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(57) ABSTRACT

A proxy-based thin-client web browsing framework enables cooperative web browsing of multiple devices. The multiple devices may include devices that are not intended for web browsing and have limited or no web browsers and/or user input capabilities. The proxy-based thin client web browsing framework employs a virtual browser at a proxy server to perform all browser-engine logics, and retrieve, render and encode web pages on behalf of the multiple devices. The multiple devices therefore only need to have limited decoding and display capabilities to perform web browsing. The proxy-based thin client web browsing framework further includes a touch controller as a remote controller for a device that has no or limited user texting or manipulating capabilities.

